

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
239546US0CONTSERIAL NO.
10/608,025

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Hirokazu OHBAYASHI, et al.FILING DATE
June 30, 2003GROUP
1636

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
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	AH						
	AI						
	AJ						
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	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					
	AU					
	AV					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AW	Inoue S., et al., "A micro-scale method for the conjugation of affinity-purified Fab ¹ to beta-D-galactosidase from Escherichia coli", J. Biochem, November 1985; 98(5):1387-94., 1 page
	AX	Setsuko ISHIKAWA, et al., "Sensitive Enzyme Immunoassay of Antibodies to HIV-1 p17 Antigen Using Indirectly Immobilized Recombinant p17 for Diagnosis of HIV-1 Infection", Journal of Clinical Laboratory Analysis, 12: 1998, pages 343-350
	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

Date Considered

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 239546US0CONT		SERIAL NO. New Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Hirokazu OHBAYASHI, et al.			
				FILING DATE Herewith		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
<div style="font-size: 2em; transform: rotate(-90deg); position: absolute; left: -20px; top: 50%;"> ↓ </div>	AA	5,057,313	10/15/91	L.B. SHIH, et al.			
	AB	5,658,741	08/19/97	W.E. BOLTON, et al.			
	AC	5,053,520	10/01/91	C. BIENIARZ, et al.			
	AD	5,084,560	01/28/92	K.E. HELLSTROM, et al.			
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	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO			
<div style="font-size: 2em; transform: rotate(-90deg); position: absolute; left: -20px; top: 50%;"> ↓ </div>	AE	10-084959	04/07/98	JAPAN (English Abstract Only)			
	AF	7-216000	08/15/95	JAPAN (English Abstract Only)			
	AG	WO 95/24631	09/14/95	WIPO (English Abstract Only)			
	AH	63-503138	11/17/88	JAPAN (with corr. WO 87/05031)			X
	AI	WO 87/05031	08/27/87	WIPO			
	AJ	3-158758	07/08/91	JAPAN (with English Abstract)			X
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	AL	WO 93/01498	01/21/93	WIPO			
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
<div style="font-size: 2em; transform: rotate(-90deg); position: absolute; left: -20px; top: 50%;"> ↓ </div>	AM	Derwent Publications, AN 1990-286254, JP 02 201162, August 9, 1990					
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	AS	Pierce Catalog Handbook, 13 pages, "TECHNICAL SECTION," 1994-1995					
	AT	A.H. BLAIR, et al., Journal of Immunological Methods, Vol. 59, pps. 129-143, "LINKAGE OF CYTOTOXIC AGENTS TO IMMUNOGLOBULINS," 1983					
	AU	R.P. HAUGLAND, Methods in Molecular Biology, Vol. 45, pps. 235-243, "COUPLING OF MONOCLONAL ANTIBODIES WITH ENZYMES," 1995					
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AY	P.K. NAKANE, et al., The Journal of Histochemistry and Cytochemistry, Vol. 22, No. 12, pps. 1084-1091, "PEROXIDASE-LABELED ANTIBODY A NEW METHOD OF CONJUGATION," 1974						
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<i>RR</i>	RR	US-6252053	6/02	OHBAYASHI, et al.			
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	AC						
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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
<i>BC</i>	BC	59-220199	12/11/84	JAPAN (with corr. EP 0 122 028)			X
<i>BD</i>	BD	0 122 028	10/17/84	EUROPE			
<i>BE</i>	BE	WO 97/14028	04/17/97	WIPO			
<i>BF</i>	BF	0 123 300	10/31/84	EUROPE			
<i>BG</i>	BG	0 155 224	9/18/85	EUROPE			
<i>BH</i>	BH	0 269 451	6/1/88	EUROPE			
<i>BI</i>	BI	0 151 492	8/14/85	EUROPE			
<i>BJ</i>	BJ	EP 0 992 794A2	4/12/00	EUROPE			
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<i>BK</i>	BK	K. FUJIWARA, et al., Journal of Immunological Methods, vol. 110, pages 47 - 53, "THE USE OF N-[β -(4-DIAZOPHENYL)ETHYL]MALEIMIDE AS A COUPLING AGENT IN THE PREPARATION OF ENZYME-ANTIBODY CONJUGATES", 1988					
<i>BL</i>	BL	C. A. ROWE, et al., Anal. Chem., vol. 71, pages 3846 - 3852, "ARRAY BIOSENSOR FOR SIMULTANEOUS IDENTIFICATION OF BACTERIAL, VIRAL, AND PROTEIN ANALYTES", 1999					
<i>BM</i>	BM	S. S. GHOSH, et al., Bioconjugate Chem., vol. 1, pages 71 - 76, "USE OF MALEIMIDE-THIOL COUPLING CHEMISTRY FOR EFFICIENT SYNTHESIS OF OLIGONUCLEOTIDE-ENZYME CONJUGATE HYBRIDIZATION PROBES", 1990					
Examiner <i>C. H. [Signature]</i>					Date Considered 9/18/03		
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